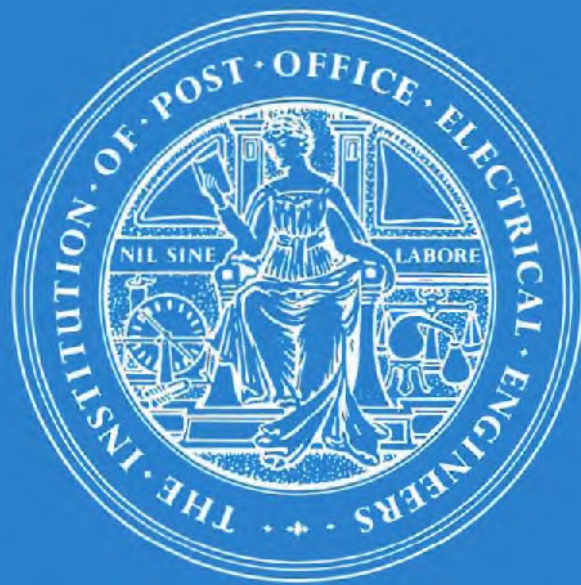


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New Lower-half Wallboards for Pay-on-Answer Coin-Boxes in Public Call Offices

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Coincident with the change of coin-boxes in public call offices to the pay-on-answer type to give subscriber trunk dialling facilities, changes will be made to the directory holders and fitments. A brief description of the new fitments is given.

THE replacement of existing coin-boxes by the pay-on-answer type* in public call offices necessitates changing the present type of lower wallboard. Two new types of lower wallboard will be used, one in the provinces and the other in the London area, and as complete items both are directly interchangeable with existing lower wallboards.

On the two new wallboards the component layout is generally the same; the coin-box is fitted on the left and the directory shelf or holder on the right.

Provincial Wallboard

The type of wallboard required for provincial call offices is illustrated in Fig. 1.

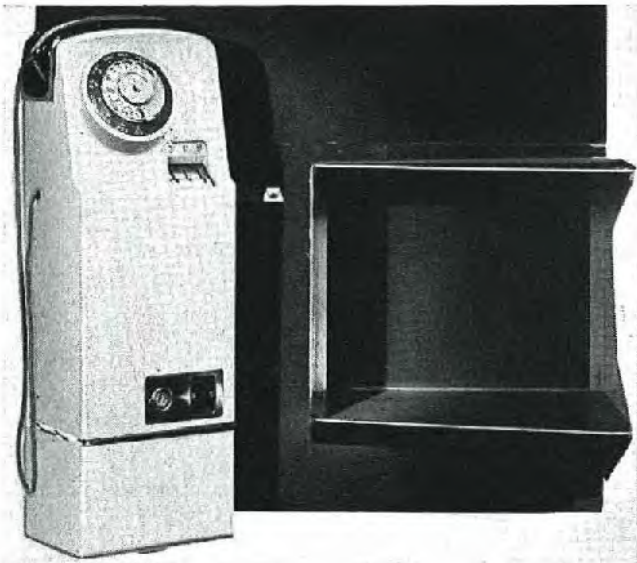


FIG. 1—PROVINCIAL WALLBOARD

The left-hand side of the lower wallboard is fitted with a wedge-shaped steel mounting bracket having its front surface at an angle of 30° to the plane of the wallboard. The coin-box is fixed to the front of the bracket and hence is also inclined at 30° to the wallboard.

A simple 2-shelf container is fitted on the right-hand side, the directories being accommodated on the lower shelf. Parcels, bags, etc., can be placed on the upper shelf and, if necessary, on top of the directories. The

container is made of aluminium alloy and is enamelled light grey, but the two shelves have, in addition, sheets of black synthetic resin-bonded paper fixed with adhesive to their upper surfaces. A cigarette rest is fitted between the coin-box and the container.

London Wallboard

The wallboard for London call offices is shown in Fig. 2, the essential difference from the provincial type

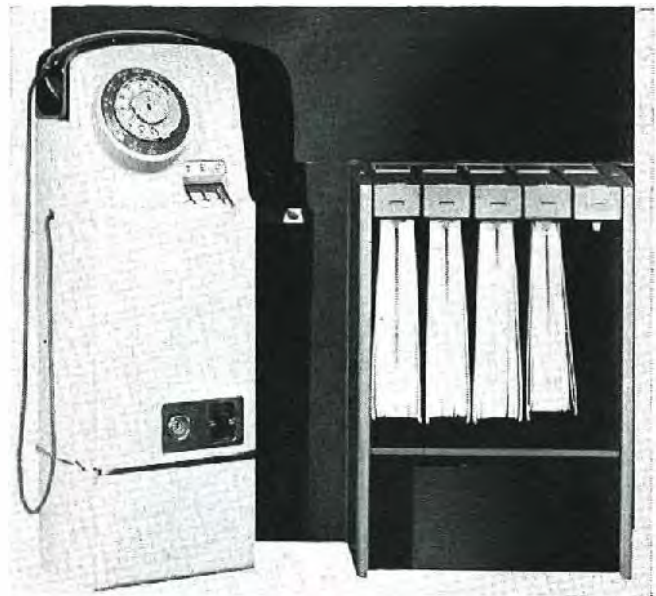


FIG. 2—LONDON WALLBOARD

being the provision of a more elaborate form of directory holder. The top of the holder supports five die-cast aluminium-alloy directory carriers from each of which a directory is suspended. The carriers are pivoted at a near-centre point along their length so that, when a carrier is lifted at its front end and rotated through 180°, the directory is in a position to be opened and read. After use the carriers are returned to their normal position (as shown in Fig. 2). The directories cannot be removed from the carriers by members of the public.

When the number of directories provided exceeds five, the additional directories are placed on the lower horizontal shelf. The four directory carriers, numbering from left to right, will always accommodate the four London Postal Area directories A-D, E-K, L-R and S-Z. The fifth carrier will contain the appropriate, or the most appropriate, county directory, depending on the geographical location of the call office. In some London call offices the four London Postal Area directories only are provided; at such call offices the fifth carrier will not be used and provision is made for locking it in position so that it cannot be moved.

The carriers have been made sufficiently wide to allow

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*BASTOW, F. J., COLLINGWOOD, J. D., NEWELL, E., and PRICE, C. K. The Pay-on-Answer Coin-Box System. *P.O.E.E.J.*, Vol. 51, p. 343, Jan. 1959.

for the growth of each of the five directories to 1,000 pages.

For identification purposes 10 different types of labels are required; four for the London Postal Area directories, five for the county directories, and one designated "Not in Use." Because of this, labels will be supplied and stocked separately and fitted as necessary. Each label is an aluminium plate, printed in black characters with the necessary legend, and having a self-adhesive

back normally protected with a pull-off paper cover. To fit the label, the paper back is pulled off, and the label is pressed into a recess on the carrier.

The sides of the holder are aluminium castings enamelled light grey; the directory carriers are natural aluminium and the lower shelf is black.

A cigarette rest is provided as for the provincial wallboard.